

Features:

- self-priming, maintenance-free, multi-stage, horizontal centrifugal pump
- drinking-water connector 3/4", external thread, right-hand side; discharge connector 1", internal thread, emergency overfl ow, optionally left-hand or right-hand side
- automatic control Kit 5 Optimatic: - When one of the consumers gets ope-ned, the pump is automatically switched on. - When all the consumers are closed, the pump is automatically switched off
- suction and discharge case made of α-brass
- pump case and impellers consist of stainless steel 1.4301
- shaft made of stainless steel 1.4401
- end face mechanical seal consisting of carbon + ceramic
- guide wheels made of special (Noryl®)
- motor case made of light metal L-2521
- o-ring made of NBR
- case Kit-05 Optimatic, PPO recyclable

Application:

- irrigation
- pressure boost
- for clear water without aggressive components

Scope of delivery:

- plug-ready

Technical data:

Art.no.	U [V]	P ₁ [W]	In [A]	n [min ⁻¹]	Q _{max} [m ³ /h]	H _{max} [m]	L [mm]	W [mm]	H [mm]	Weight [kg]
21290	1~230/3~230	900	2,8/1,6	2850	4,0	40,0	630	340	630	31,2


Product benefits:

- automatic potable water separation
- fast installation (plug & pump - connect > plug-in > ready)
- low-noise centrifugal pump

Materials:

Material impeller:	stainless steel AISI 304
Material motor housing:	Light metal L-2521
Material pump housing:	stainless steel AISI 304
Material motor shaft:	stainless steel AISI 316